



Canada: Mt. Milligan Mine

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Summary

Terrane Metals, a Canadian mineral development and exploration company, will begin construction of a new copper – gold mine in British Columbia in 2010. Terrane will construct a large open pit mine at Mt. Milligan, located 96 miles northwest of the city of Prince George in Central British Columbia. Mt. Milligan has an open pit reserve of 6 million oz of gold (second largest in Canada) and 2.1 billion pounds of copper. Terrane Metals expect annual production to average 81 million pounds of copper and 194,500 oz of gold over the 22 year life of the mine. The projected cost to develop Mt. Milligan is \$892 million.

Background

Terrane Metals acquired Mt. Milligan in 2006 from Placer Dome Inc., and has rapidly developed the mine project. By the end of 2009, Terrane metal received The Mines Act permit from the provincial government, as well as an Environmental Assessment Certificate from both the provincial and federal governments. Mine construction on Mt. Milligan will start in the second quarter of 2010, and the mine is scheduled to be operational by the first quarter 2013.

Opportunities for US firms

The construction of a large open pit copper-gold mine at Mt Milligan creates business opportunities for U.S. firms supplying major mining equipment. The Senior Vice President of project development for Terrane Metals advised to the US Commercial Service of the following mining equipment needs.

Item	Estimated worth per (\$US)	Quantity
Cable Shovel	22.6 million	2
Haul Truck	4 million	8
Process equipment		
Ball mill	11.1 million	
SAG mill	14.5 million	

For More Information

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